**PIPER RUDNICK** <sup>LLP</sup>

DOCKET NO.: 5988-055-27

ASSISTANT COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Re:    Serial No.: 10/648,243
Applicant(s): Motoyuki SHIMA, et al.
Filing Date: August 27, 2003
For: RADIATION-SENSITIVE RESIN COMPOSITION
Group Art Unit:
Examiner:

SIR:

Attached hereto for filing are the following papers:

Fee Transmittal
Preliminary Amendment

Our check in the amount of $ 86.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

PIPER RUDNICK LLP

Steven B. Kelber
Attorney of Record
Registration No.: 30,073

# FEE TRANSMITTAL

| | |
|---|---|
| Docket No. | 5988-055-27 |
| Serial No. | 10/648,243 |
| Filing Date | August 27, 2003 |
| Inventor(s) | Motoyuki SHIMA, et al. |
| Group Art Unit | |
| Examiner | |

| TOTAL AMOUNT OF PAYMENT | $86.00 |
|---|---|

1. ☐ Applicant claims small entity status.

   ■ Charge any **UNDERPAYMENT** or credit any **OVERPAYMENT** in the indicated fees to Deposit Account No. 50-1442.

   ☐ Charge the indicated fees to Deposit Account No. 50-1442.

2. ■ Check enclosed.

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|---|---|---|---|---|---|
| Fee Code | Fee ($) | Fee Code | Fee ($) | | |
| 1001 | 770 | 2001 | 385 | Utility filing fee | |
| 1002 | 340 | 2002 | 170 | Design filing fee | |
| 1003 | 520 | 2003 | 260 | Plant filing fee | |
| 1004 | 770 | 2004 | 385 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |
| | | | | SUBTOTAL (1) | $0.00 |

### 2. EXTRA CLAIM FEES

| tot. claims | 12 | - | 20* | = | 0 | x | $18 | = | 0 |
|---|---|---|---|---|---|---|---|---|---|
| ind. claims | 4 | - | 3* | = | 1 | x | $86 | = | 86 |

| ☐ Multiple Dependent Claims | $290 | = | |
|---|---|---|---|

| Large Entity | | Small Entity | | Fee Description | |
|---|---|---|---|---|---|
| Fee Code | Fee ($) | Fee Code | Fee ($) | | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 | |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 | |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, if not paid | |
| 1204 | 84 | 2204 | 43 | *Reissue independent claims over original patent | |
| 1205 | 18 | 2205 | 9 | *Reissue claims in excess of 20 and over original patent | |
| | | | | SUBTOTAL (2) | $86.00 |

\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|---|---|---|---|---|---|
| Fee Code | Fee ($) | Fee Code | Fee ($) | | |
| 1051 | 130 | 2051 | 65 | Surcharge-late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge-late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 | Non-English Specification | |
| 1251 | 110 | 2251 | 55 | 1-mo. ext. of time | |
| 1252 | 420 | 2252 | 210 | 2-mo. ext. of time | |
| 1253 | 950 | 2253 | 475 | 3-mo. ext. of time | |
| 1254 | 1480 | 2254 | 740 | 4-mo. ext. of time | |
| 1255 | 2010 | 2255 | 1005 | 5-mo. ext. of time | |
| 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1402 | 330 | 2402 | 165 | Appeal Brief | |
| 1403 | 290 | 2403 | 145 | Request for Oral Hearing | |
| 1501 | 1330 | 2501 | 665 | Utility/Reissue Issue Fee | |
| 1502 | 480 | 2502 | 240 | Design Issue Fee | |
| 1504 | 300 | 1504 | 300 | Publication Fee | |
| 8001 | 3 | 8001 | 3 | Advance Copy of Patent | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1806 | 180 | 1806 | 180 | IDS Submission | |
| 8021 | 40 | 8021 | 40 | Assignment recordation | |
| 1801 | 770 | 2801 | 385 | For Filing RCE | |
| 1814 | 110 | 2814 | 55 | Terminal Disclaimer | |
| OTHER (indicate below): | | | | | |
| | | | | | |
| | | | | SUBTOTAL (3) | $0.00 |

| Name | Steven B. Kelber | | Registration No. | 30,073 | |
|---|---|---|---|---|---|
| Signature | | Date | 10/22/03 | Telephone | 202-861-3900 |
| Name | | | Registration No. | | |

Rev. 10/03